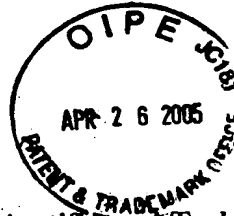


RE-RUN

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

09/473,619C

Source:

IFW16

Date Processed by STIC:

3-30-05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses.

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/473,619C

DATE: 03/30/2005
TIME: 13:48:52

Input Set : A:\CEPH1447.ST25.txt
Output Set : N:\CRF4\03302005\I473619C.raw

3 <110> APPLICANT: Siman, Robert
4 Bozyczko-Coyne, Donna
5 Meyer, Sheryl L.
6 Venkatraman Bhat, Ratan
8 <120> TITLE OF INVENTION: Methods For Detecting Cell Apoptosis
10 <130> FILE REFERENCE: CEPH-1447
12 <140> CURRENT APPLICATION NUMBER: 09/473,619C
13 <141> CURRENT FILING DATE: 1999-12-29
15 <150> PRIOR APPLICATION NUMBER: 60/030,961
16 <151> PRIOR FILING DATE: 1996-11-15
18 <150> PRIOR APPLICATION NUMBER: 08/967,625
19 <151> PRIOR FILING DATE: 1997-11-12
21 <160> NUMBER OF SEQ ID NOS: 2
23 <170> SOFTWARE: PatentIn version 3.0

Does Not Comply
Correction Required

25 <210> SEQ ID NO: 1
26 <211> LENGTH: 5
27 <212> TYPE: PRT
28 <213> ORGANISM: Artificial Sequence

PLS explain
source of
genetic material. (pg 1)

1--> 30 <220> FEATURE:

1--> 30 <223> OTHER INFORMATION:

1--> 30 <400> 1

32 Gly Asp Glu Val Asp

33 1 5

35 <210> SEQ ID NO: 2

36 <211> LENGTH: 7

37 <212> TYPE: PRT

38 <213> ORGANISM: Artificial Sequence

same error

1--> 40 <220> FEATURE:

1--> 40 <223> OTHER INFORMATION:

1--> 40 <400> 2

42 Cys Lys Gly Asp Glu Val Asp

43 1 5

pls insert these
(2) mandatory numeric identifiers.

pls insert → mandatory,

<220>-<223>
must be inserted
whenever <213> is
Artificial or Unknown

↑
Please see error explanation on page 2

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/473,619C

DATE: 03/30/2005
TIME: 13:48:53

Input Set : A:\CEPH1447.ST25.txt
Output Set: N:\CRF4\03302005\I473619C.raw

Use of <220> Feature (NEW RULES): *Error Explanation 2*
Sequence(s) are missing the <220> Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence"
or "Unknown". Please explain source of genetic material in <220> to <223>
section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32)
(Sec.1.823 of new Rules)

Seq#:1,2

VERIFICATION SUMMARY

DATE: 03/30/2005

PATENT APPLICATION: US/09/473,619C

TIME: 13:48:53

Input Set : A:\CEPH1447.ST25.txt

Output Set: N:\CRF4\03302005\I473619C.raw

L:30 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial Sequence ✓
L:30 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial Sequence ✓
L:30 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:30 ✓
L:40 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:2, <213>
ORGANISM:Artificial Sequence ✓
L:40 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:2, <213> ✓
ORGANISM:Artificial Sequence ✓
L:40 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:40 ✓